Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control

+

| | LITH ITV | Attorney | Docket No. | 501.39154CC4 | | | | | |
|--|--|---|---|--|---|-----------------------|----------|--|--|
| UTILITY PATENT APPLICATION TRANSMITTAL | | | ntor | H. FUJISAWA, et al. | | | | | |
| | | | DYNAMIC RAI | | AND SEMICONDUCTOR DEVICE | | | | |
| (Only for new nonprovisions | Express I | Mail Label No. | | | | | | | |
| AP | PLICATION ELEMENTS | | ADDRESS | | sistant Commissioner for Patents ox Patent Application | | | | |
| SEE MPEP chapter 600 | concerning utility patent application | contents. | TO: | Moshinston DC 20221 | | | | | |
| | Form (e.g., PTO/SB/17) a duplicate for fee processing) a small entity status. | | Cor 8. Nucleotide | Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission | | | | | |
| See 37 CFR 1.2 | 77. | | fif applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence 1 isting on: | | | | | | |
| 3. Specification (preferred arrangement set for | | b. Specification Sequence Listing on: i CD-ROM or CD-R (2 copies); or | | | | | | | |
| -Cross Reference | itle of the invention ence to Related Applications egarding Fed sponsored R & D | | | | | | | | |
| -Reference to se | equence listing, a table, program listing appendix | | c. Sta | c. Statements verifying identity of above copies | | | | | |
| -Brief Summary | of the Invention | | AC | ACCOMPANYING APPLICATION PARTS | | | | | |
| -Brief Descriptio -Detailed Descri -Claim(s) | n of the Drawings (<i>if filed)</i> ption | | 9. Ass | ignment Pap | ers (cove | sheet & documents(s) |) | | |
| -Abstract of the I | Disclosure | CFR 3.73(b) S | 3.73(b) Statement Power of Attorney | | | | | | |
| 4. Drawing(s) (35 t | U.S.C. 113) [Total Pages: 26] | | (when there is an assignee) 11. English Translation Document (if applicable) | | | | | | |
| 5. Oath or Declaration | [Total Pages: 4] | | | 12. Information Disclosure Copies of IDS Citations | | | | | |
| N | d (original or copy) rior application (37 CFR 1.63 (d)) | | | Statement (IDS)/PTO-1449 | | | | | |
| (for continuat | 1 1 | | | | | | | | |
| i. DELE Signed s | | (Should be specifically itemized) 15. Certified Copy of Priority Document(s) | | | | | | | |
| Named i | (if fo | (if foreign priority is claimed) | | | | | | | |
| 1.63(d)(2 | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 | | | | | | | | |
| о. — Аррисаноп вага | | | | | | | | | |
| amendme <u>nt,</u> or in an Ap | APPLICATION, check appropriate b | R 1.76: | | | | | , | | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/361,642 | | | | | | | | | |
| Prior application information: Examiner: H. N. Nguyen Group Art Unit: 2824 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | |
| reference. The incorporal | | | ENCE ADDRESS | omitted from | n the sur | mitted application pa | ns. | | |
| Customer Number or E | | or Correspondence address below | | | | | | | |
| Name ANTONELLI, TERRY, STOUT & KRAUS, LLP | | | | | | | | | |
| A 44 | | | | | | | | | |
| Address City | V.E.S. | | | | | | | | |
| | | | (703) 312-6600 | | Zip Code | | | | |
| Name Groups E | | | | | Fax | (703) 312-6666 | | | |
| Name Gregory E | /E-Montoge Registration No. (Attorney/Agent) 28,141 Date July 28, 2003 | | | | | | | | |

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FEE TRANSMITTAL for FY 2003 | | | | | \neg | Complete if Known | | | | | | | | | |
|--|---------------------------------|-----------------------|---------------------------------------|--------------|------------|-------------------------------------|-----------------------------|------------------------------------|-------------------------|--|---|-----------------|--|--|--|
| | | | | | Α | Application Number Not assigned yet | | | | | | | | | |
| | | | | | 1 | Filing Date | | | On even dat | On even date herewith | | | | | |
| | | | | | | irst Na | | rvento | r H. FUJISAW | H. FUJISAWA, et al. | | | | | |
| Effective 01/01/2003, Patent fees are subject to annual revision | | | | | , E | xamin | er Nan | ne | Not assigne | Not assigned yet | | | | | |
| | | | | | | Art Unit Not assigned yet | | | | | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | | | | Attorney Docket No. 501.39154CC4 | | | | | • | | | | |
| | OTAL AMOUNT OF PAYMENT (\$) 750 | | | | | | FEE CALCULATION (continued) | | | | | | | | |
| METHOD OF PAYMENT (check all that apply) | | | | | | | | | E CALCULATIO | N (continued) | | | | | |
| ☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None | | | | | | 3. A | DDITIC Large | DNAL | FEES Small | | | | | | |
| ☑ Deposit Account: | | | | | | _ | Entity | - | Entity | | | | | | |
| Deposit Account Number 01-2135 | | | | | | Fee - Code | Fee (\$) | Fee Code | Fee (\$) | Fee Descri | ption | Fee Paid | | | |
| Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP | | | | | | | | | | Cumbarna lota filia | a foo or oath | | | | |
| • | | | ed to: (check all th | | | 1051 1052 | 130 50 | 2051 2052 | 65 25 | Surcharge – late filir Surcharge – late pro | - | or | | | |
| ☐ Charge fees indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this | | | | | 1032 | 30 | 2032 | 23 | cover sheet | visional ming loc | o. | | | | |
| | iny addii | tional ree(| s) auring the pena | ency of this | 5 | 1053 | 130 | 1053 | 130 | Non-English specific | ation | | | | |
| Charge fe | | | w, except for the | filing fee | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for | or ex parte reexar | mination | | | |
| to the above | e-identifi | ied depos | it account. | | | 1804 | 920* | 1804 | 920* | Requesting publicati Examination action | on of SIR prior to | | | | |
| | | FEE C | ALCULATION | | | 1805 | 1,840* | 1805 | 1,840 | *Requesting publicati | | | | | |
| 1. BASIC | | | in. | | | | | | | Examiner action | | | | | |
| | | Small Enti Fee Fee | Fee Description | Fee | Paid | 1251 | 110 | 2251 | 55 | Extension for reply v | | | | | |
| | | Code (\$) | Littliby filling foo | 750 | i ala | 1252 | 410 | 2252 | 205 | Extension for reply within second month | | | | | |
| 1001 1002 | | 2001 375 2002 165 | Utility filing fee Design filing fee | | | 1253 | 930 | 2253 | 465 | Extension for reply within third month | | | | | |
| 1002 | | 2002 165 2003 260 | | | | 1254 | 1,450 | 2254 2255 | 725 985 | Extension for reply within fourth month | | | | | |
| 1003 | | 2003 200 2004 375 | • | | | 1255 1401 | 1,970 320 | 2401 | 160 | Extension for reply within fifth month Notice of Appeal | | | | | |
| 1005 | | 2004 873 2005 80 | Provisional filing f | ľ | | 1402 | 320 | 2401 | 160 | Filing a brief in supp | ort of an anneal | | | | |
| 1000 | | 2000 00 | , roviolonal imig | | | 1403 | 280 | 2402 | 140 | Request for oral hea | | | | | |
| SUBTOTAL (1) 750 | | | | | 1451 | 1,510 | 1451 | | Petition to institute a | - | edina | | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | 1452 | 110 | 2452 | 55 | Petition to revive - u | • | - · U | | | | | |
| Fee from Extra Claims below Fee Paid | | | | 1453 | 1,300 | 2453 | 650 | Petition to revive – unintentional | | | | | | | |
| Total Claims | 3 | -20** = 0 | × | = 0.0 | | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or re | eissue) | | | | |
| Indep. | 2 | -3** = 0 | × | = 0.0 | | 1502 | 470 | 2502 | 235 | Design issue fee | | | | | |
| Claims | | | | | | 1503 | 630 | 2503 | 315 | Plant issue fee | | | | | |
| Multiple Dependent = | | | | 1406 | 130 | 1460 | 130 | Petitions to the Com | | | | | | | |
| Large | Entity | Small | Entity | | | 1807 | 50 | 1807 | 50 | • | rocessing fee under 37 CFR 1.17(q) | | | | |
| Fee Fee | Fee | Fee | Fee Descripti | ion | | 1806 | 180 | 1806 | 180 | Submission of Inform | | | | | |
| Code (\$) 1202 18 | Code 2202 | (\$) 9 | Claims in excess | of 20 | | 8021 | 40 | 8021 | 40 | Recording each pate property (times num | | | | | |
| 1201 84 | 2201 | 42 | Independent clain | | of 3 | 1809 | 750 | 2809 | 375 | Filing a submission (37 CFR § 1.129(a)) | iling a submission after final rejection 37 CFR § 1.129(a)) | | | | |
| 1203 280 | 2203 | 140 | Multiple dependent claim, if not paid | | | 1810 | 750 | 2810 | 375 | For each additional | or each additional invention to be kamined (37 CFR § 1.129(b)) | | | | |
| 1204 84 | 2204 | 42 | ** Reissue independent claims | | 1801 | 750 | 2801 | 375 | Request for Continu | | RCE) | | | | |
| | | | over original pa | | | | 900 | 1802 | 900 | Request for expedite | ed examination | | | | |
| 1205 18 | 2205 | 9 | ** Reissue claims and over origin | | f 20 | Other | of a design application | | | | | | | | |
| | | | SUBTOTAL (2 | | | | .55 (ope | / | | | | | | | |
| **or number p | previous | ly paid, if g | reater; For Reissue | | е. | *Redu | ced by I | Basic Fi | ing Fee | Paid | SUBTOTAL | . (3) (\$) 0.00 | | | |
| SUBMITTED | ВҮ | | | | | | | | | Complete (if a | pplicable) | | | | |
| Name (Print/ | Tynel | | regory E. Monton | . /. | | | ration No ey/Agen | | | 28,141 | Telephone | 703-312-6600 | | | |
| | , ype) | 1 7 | MONOR | BIN | <u> </u> | MUOIN | oy/Ayell | ·/ | | 20,171 | | | | | |
| Signature | | 16 | 1441 | ~ひ~~ | | | | | | | Date | 07-28-03 | | | |

WARNING: Information on this form may become public. Credit card information on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.